




PTO/SB/08A (08-00)

Substitute for form 1449A/PTO				<div style="text-align: center;">  </div>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	10/031,289
				Filing Date	May 31, 2002
				First Named Inventor	MASIGNANI
				Group Art Unit	<del>2651</del> 1645
				Examiner Name	unassigned
Sheet	1	of	2	Attorney Docket Number	PP01639.102 (CHIR-1639/00US)

[illegible][illegible]

Examiner Signature	SD	Date Considered	January 05
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<sup>1</sup> Unique citation designation number.

<sup>2</sup> See attached Kinds of U.S. Patent Documents.

<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

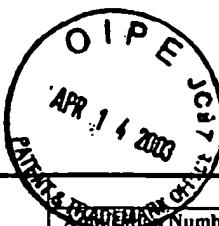
<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

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PTO/SB/08A (08-00)

Substitute for form 1449B/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)		Application Number	10/031,289
		Filing Date	May 31, 2002
		First Named Inventor	MASIGNANI
		Group Art Unit	<del>1637</del> 1645
		Examiner Name	unassigned
Sheet 2 of 2	Attorney Docket Number		PP01639.102 (CHIR-1639/00US)

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
SD	C1	ALA'ALDEEN et al. (1996) "The meningococcal transferrin-binding proteins 1 and 2 are both surface exposed and generate bactericidal antibodies capable of killing homologous and heterologous strains," <i>Vaccine</i> , 14(1): 49-53	
SD	C2	BIEGEL CARSON et al. (1999) "Ferric enterobactin binding and utilization by Neisseria gonorrhoeae", <i>Journal of Bacteriology</i> , 181(9): 2895-2901	
SD	C3	CHRISTODOULIDES et al. (1994) "Immunization with a multiple antigen peptide containing defined B- and T-cell epitopes: production of bactericidal antibodies against group B Neisseria meningitidis", <i>Microbiology</i> , 140(11): 2951-2960	
SD	C4	DELVIG et al. (1996) "Immune responses to linear epitopes on the porB protein of Neisseria meningitidis in patients with systemic meningococcal disease", <i>Microbiology</i> , 142(9): 2491-2498	
SD	C5	POOLMAN et al. (1995) "Development of a Meningococcal Vaccine," <i>Infect. Agents and Dis.</i> , 4: 13-28	
SD	C6	ROKBI et al. (1995) "Variable sequences in a mosaic-like domain of meningococcal tbp2 encode immunoreactive epitopes", <i>FEMS Microbiology Letters</i> , 132: 277-283	

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Examiner Signature	SD	Date Considered	January 05
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<sup>1</sup> Unique citation designation number.  
<sup>2</sup> Applicant is to place a check mark here if English language Translation attached.